

Appendix N List of Approved Trees

Trees can be added within the right-of-way of a subdivision street provided they are chosen from the approved list of street trees. The following table provides the list of approved trees. This list is not all-inclusive and should only be used as a guide for planting street trees in the urban environment. It does not address containerized trees.

Trees must be grown with a structured canopy limbed to a six foot minimum clearance at time of installation.

Annual street tree maintenance must include structural pruning of the canopy until a maximum height clearance of 10 feet has been acquired and maintained.

Containerized trees must receive consistent and frequent attention to maintain a healthy vigor. Feeding, watering and winterization are of particularly importance.

DelDOT Standards and Regulations for Subdivision Streets and State Highway Access

	Botanical Name	Common Name	Type	Variety or Hybrid Names
UE	<i>Acer buergeranum</i> Var.	Trident Maple	China	Streetwise
	<i>Acer campestre</i> Var.	Hedge Maple	Euro	Compactum, Leprechaun, Queen Elizabeth, etc.
	<i>Acer davidii</i>	David Maple	China	
UE	<i>Acer ginnala</i>	Amur Maple	China & Japan	
	<i>Acer griseum</i>	Paperbark Maple	China	
	<i>Acer nigrum</i> Var.	Black Maple	Native-MidW	Greencolumn
	<i>Acer platanoides</i> Var.	Norway Maple	Euro	Non-fruiting hybrids ONLY
	<i>Acer rubrum</i> Var.	Red Maple	Native-E	Armstrong, Red Sunset, October Glory, etc.
	<i>Acer saccharinum</i> Var.	Silver Maple	Native-E	Blair, Lochstead, Silver Queen, etc.
	<i>Acer saccharum</i> Var.	Sugar Maple	Native-NE	Bonfire, Green Mountain, Mountain Park, etc.
UE	<i>Acer tataricum</i> Var.	Tatarian Maple	Eur-Asia	Rubrum
	<i>Acer truncatum</i> x <i>A. platanoides</i> Var.	Purpleblow Maple	Hybrid	Norwegian Sunset, Pacific Sunset
	<i>Acer x freemanii</i> Var.	Hybrid Maple	Hybrid	Autumn Blaze, Marmo, Scarlet Sentinel, etc.
	<i>Aesculus hippocastanum</i>	Horsechestnut	Med Region	
	<i>Aesculus hippocastanum</i> 'Baumannii'	Double Flowering Horsechestnut	Med Region	
	<i>Aesculus x carnea</i> Var.	Horsechestnut	France	Briotii, Ft. McNair, etc.
UE	<i>Amelanchier arborea</i>	Downy Serviceberry	Native-E	
UE	<i>Amelanchier canadensis</i>	Shadblow Serviceberry	Native-E	
UE	<i>Amelanchier x grandiflora</i>	Serviceberry	Hybrid	Princess Diana, Autumn Brilliance
UE	<i>Amelanchier laevis</i>	Alleghany Serviceberry	Native-E	
	<i>Betula nigra</i> 'Heritage'	Heritage River Birch	Hybrid	
	<i>Betula platyphylla japonica</i> 'Whitespire'	Asian Clump 'Whitespire' Birch	Japan	
	<i>Carpinus betulus fastigiata</i>	Columnar European Hornbeam	Euro	
	<i>Celtis laevigata</i> Var.	Sugar Hackberry	Native-E	All Seasons
	<i>Celtis occidentalis</i> Var.	Common Hackberry	Native-E	Prairie Pride
	<i>Celtis laevigata</i> x <i>C. occidentalis</i>	Magnifica Hackberry	Hybrid	

DelDOT Standards and Regulations for Subdivision Streets and State Highway Access

	Botanical Name	Common Name	Type	Variety or Hybrid Names
	<i>Magnifica'</i>			
	<i>Cercidiphyllum japonicum</i>	Katsura Tree	Japan	
UE	<i>Cercis canadensis</i> Var.	Eastern Redbud	Native-E	Forest Pansy, Dwarf White, Flame, etc.
UE	<i>Cercis reniformis</i> Var.	Redbud	Native-SW	Texas White, Silver Cloud, Tennessee Pink, etc.
	<i>Cladrustis kentukea</i> Var.	American Yellowwood	Native-H	
UE	<i>Cornus kousa</i> Var.	Kousa Dogwood	China-H	Autumn Rose, Big Apple, Camden, etc.
	<i>Corylus colurna</i>	Turkish Filbert	SE Euro	
UE	<i>Crataegus crus-galli</i>	Thornless Cockspur Hawthorne	Native-E	
UE	<i>Crataegus laevigata</i>	English Hawthorne	Euro	
UE	<i>Crataegus phaenopyrum</i>	Washington Hawthorne	Native-SE	
UE	<i>Crataegus punctata</i>	Dotted Hawthorne	Native-E	
UE	<i>Crataegus viridis</i> 'Winter King'	Hawthorne 'Winter King'	Native-E	
UE	<i>Crataegus Vaughn</i>	Hybrid Hawthorne	Hybrid	
	<i>Eucommia ulmoides</i>	Hardy Rubber Tree		
	<i>Fraxinus americana</i> Var.	White Ash	Native-E	Windy City, Autumn Purple, Autumn Applause, Greenspire, etc.
	<i>Fraxinus nigra</i>	Black Ash	Native-E	
	<i>Fraxinus pennsylvanica</i> Var.	Green or Red Ash	Native-E	Patmore, Newport, Summit, etc.
	<i>Ginkgo biloba</i> (male clones only) Var.	Maidenhair Tree	China	Magyar, Princeton Sentry, Autumn Gold, Lakeview, etc.
	<i>Gleditsia tricanthos inermis</i> Var.	Thornless Honeylocust Varieties	Native-E	Shademaster, Sunburst, Halka, Trueshade, Continental, etc.
	<i>Gymnocladus dioicus</i> Var. (male clones only)	Kentucky Coffetree	Native-E	Espresso, Prairie Titan, Stately Manor, etc.
	<i>Koelreuteria paniculata</i>	Golden Rain Tree	China & Japan	
	<i>Liquidambar styraciflua</i> Var.	Sweetgum	Native-E	Moraine, Rotunidloba, Shadow Columnar Form, etc.
	<i>Lireodendron tulipifera</i> Var.	Tulip Tree	Native-E	Ardis, Compacta, Aureamarginatum, Fastigiatum, etc.
	<i>Magnolia acuminata</i> Var.	Cucumber Tree	Native-E	Elizabeth, Limelight, Yellow Bird, etc.

DelDOT Standards and Regulations for Subdivision Streets and State Highway Access

	Botanical Name	Common Name	Type	Variety or Hybrid Names
	<i>Magnolia hybrid 'Galaxy'</i>	Galaxy Magnolia	Hybrid	Galaxy
UE	<i>Magnolia stellata (Tree Form)</i>	Star Magnolia	Japan	
	<i>Magnolia x loebneri Var.</i>	Merrill or Leonard Messel Magnolia	Hybrid	Dr. Merrill, Leonard Messel
UE	<i>Malus angustifolia</i>	Southern Crabapple	Native-E	
UE	<i>Malus baccata Var.</i>	Siberian Crabapple varieties	Hybrid	Columnaris
UE	<i>Malus coronaria</i>	Sweet Crabapple	Native-E	
UE	<i>Malus floribunda</i>	Japanese Flowering Crabapple	Japan	
UE	<i>Malus hupehensis Var.</i>	Tea Crabapple	China	Cardinal, Strawberry Parfait, etc.
UE	<i>Malus x hybrid</i>	Hybrid Crabapples	Hybrid	Indian Magic, Red Jewel, Molaszam, Narragansett, etc.
	<i>Metasequoia glyptostroboides</i>	Dawn Redwood	China	
	<i>Nyssa sylvatica Var.</i>	Black Gum or Tupelo	Native-E	Miss Scarlet, Red Jeanne, Sheffield Park, etc.
	<i>Ostrya virginiana</i>	American Hophornbeam	Native-E	
	<i>Phellodendron amurense</i>	Amur Corktree	China & Japan	Macho, Shademaster, etc.
	<i>Platanus x acerifolia Var.</i>	London Plane Tree	Hybrid	Bloodgood, Columbia, Liberty, etc.
	<i>Platanus occidentalis</i>	Sycamore	Native-E	
	<i>Prunus cerasifera 'Thundercloud'</i>	Purpleleaf Plum 'Thundercloud'	Western China	
UE	<i>Prunus serrulata Var.</i>	Oriental Cherry	Japan	Amanogawa, Kwanzan, Royal Burgundy, etc.
	<i>Prunus x yedoensis Var.</i>	Yoshino Cherry	Hybrid	Afterglow, Akebono
	<i>Prunus sargentii x P. subhirtella 'Accolade'</i>	Accolade Flowering Cherry	Hybrid	
UE	<i>Prunus virginiana</i>	Chokecherry	Native-E	
	<i>Quercus acutissima</i>	Sawtooth Oak	China & Japan	
	<i>Quercus bicolor</i>	Swamp White Oak	Native-E	
	<i>Quercus imbricaria</i>	Laurel or Shingle Oak	Native-E	
	<i>Quercus macrocarpa</i>	Bur or Mossycup Oak	Native-E	
	<i>Quercus palustris Var.</i>	Pin Oak	Native-NE & NC	Crown Right, Green Pillar, Sovereign, etc.
	<i>Quercus phellos Var.</i>	Willow Oak	Native-E	Pillow Oak

DelDOT Standards and Regulations for Subdivision Streets and State Highway Access

	Botanical Name	Common Name	Type	Variety or Hybrid Names
	<i>Quercus robur</i> Var.	English Oak	Euro	Attention, Regal Prince, Skyrocket, etc.
	<i>Quercus rubra</i> Var.	Northern Red Oak	Native-NE & NC	Aurea, Splendens, etc.
	<i>Quercus shumardii</i>	Shumard Oak	Native-E & C	
	<i>Sassafras albidum</i>	Sassafras	Native-E	
	<i>Sophora japonica</i> Var.	Pagoda or Scholar Tree	China & Korea	Regent, Princeton Upright, Pendula
UE	<i>Syringa reticulata</i> Var.	Japanese Tree Lilac	Japan-N	Ivory Silk, Summer Snow, Chantilly Lace
	<i>Taxodium distichum</i> Var.	Bald Cypress	Native-SE	Shawnee Brave
	<i>Tilia americana</i> Var.	American Basswood	Native-E	Redmond, Wandell, Continental Appeal, etc.
	<i>Tilia cordata</i> Var.	Littleleaf Linden	Euro	Shamrock, Chancellor, Corithian, etc.
	<i>Tilia tomentosa</i> Var.	Silver leaf Linden	Euro	Satin Shadow, Sterling Silver, etc.
	<i>Ulmus americana</i>	American Elm	Native-E NA	
	<i>Ulmus carpinifolia</i>	Smoothleaf Elm	Euro & N. Africa	
	<i>Ulmus parvifolia</i> Var.	Chinese or Lacebark Elm	China, Korea, Japan	Ohio, Dynasty, etc.
	<i>Ulmus wilsoniana</i> Var.	Wilson's Elm	Asia	Prospector
	<i>Ulmus hybrids</i>	Hybrid Elms	Hybrid	Frontier, Homestead, Pioneer, etc.
	<i>Zelkova serrata</i> Var.	Japanese Zelkova	Japan	Green Vase, Village Green, Halka, Spring Grove, etc.

UE = Acceptable to use under and/or within Utility Easement